

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	1707	("television" tv) and extract \$4 and audio and ("ICA" "independent component analysis" "PCA" "Principle component analysis" "clustering" "vector quantization")	US-PGPUB; USPAT	OR	OFF	2009/04/20 09:01
L10	15	I9 and "learning model" and database	US-PGPUB; USPAT	OR	OFF	2009/04/20 09:02
L11	1	I10 and (@ad<"20021214" or @pd<"20031212")	US-PGPUB; USPAT	OR	OFF	2009/04/20 09:03
L12	23	I9 and "learning model"	US-PGPUB; USPAT	OR	OFF	2009/04/20 09:03
L13	3	I12 and (@ad<"20021214" or @pd<"20031212")	US-PGPUB; USPAT	OR	OFF	2009/04/20 09:03
L14	1063	I9 and database	US-PGPUB; USPAT	OR	OFF	2009/04/20 09:04
L15	269	I14 and ("hmm" "hidden markov model" "dynamic programming" "neural network")	US-PGPUB; USPAT	OR	OFF	2009/04/20 09:04
L16	105	I15 and (@ad<"20021214" or @pd<"20031212")	US-PGPUB; USPAT	OR	OFF	2009/04/20 09:04
L17	19	("20030028796"   "20030086341"   "20030095660"   "20030236661"   "20040260727"   "4069393"   "4843562"   "5210820"   "5377305"   "5754681"   "6061680"   "6154773"   "6230207"   "6751354"   "6947892").PN. OR ("7082394").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/20 09:09
L18	0	I16 and "audio mode"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/20 09:20
L19	11	I14 and "audio mode"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/20 09:20
L20	8	I19 and (@ad<"20021214" or @pd<"20031212")	US-PGPUB; USPAT	OR	OFF	2009/04/20 09:20

L21	12	("television" tv) and extract \$4 and "audio mode" and ("ICA" "independent component analysis" "PCA" "Principle component analysis" "clustering" "vector quantization")	US-PGPUB; USPAT	OR	OFF	2009/04/20 09:21
L22	8	l21 and (@ad<"20021214" or @pd<"20031212")	US-PGPUB; USPAT	OR	OFF	2009/04/20 09:22
L23	50	switch with "audio mode" and ("tv" "television")	US-PGPUB; USPAT	OR	OFF	2009/04/20 09:23
L24	35	l23 and (@ad<"20021214" or @pd<"20031212")	US-PGPUB; USPAT	OR	OFF	2009/04/20 09:23
S1	0	"feature extaction"	US-PGPUB; USPAT	OR	OFF	2008/02/28 16:01
S2	8381	"feature extraction"	US-PGPUB; USPAT	OR	OFF	2008/02/28 16:01
S3	5	"feature extraction" and "audio mode"	US-PGPUB; USPAT	OR	OFF	2008/02/28 16:01
S4	71	plastina.in.	US-PGPUB; USPAT	OR	OFF	2008/02/28 16:11
S5	70	"feature extraction" and "381".clas.	US-PGPUB; USPAT	OR	OFF	2008/02/28 16:14
S6	30	S5 and @ad<"20021214"	US-PGPUB; USPAT	OR	OFF	2008/02/28 16:14
S7	1681	feature adj extraction and mode and database	US-PGPUB; USPAT	OR	OFF	2008/02/28 16:21
S8	358583	S7 and audio sound music	US-PGPUB; USPAT	OR	OFF	2008/02/28 16:22
S9	978	S7 and (audio sound music)	US-PGPUB; USPAT	OR	OFF	2008/02/28 16:22
S10	438	S9 and @ad<"20021214"	US-PGPUB; USPAT	OR	OFF	2008/02/28 16:22
S11	1	("5,918,223").PN.	US-PGPUB; USPAT	OR	OFF	2008/02/28 16:24
S12	105	("5283819"   "5437050"   "5692213"   "5701452"   "5724605").PN. OR ("5918223").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/28 16:25

S13	35	("20020101989"   "20030028796"   "20030046283"   "20030086341"   "20030135513"   "20040074378"   "20040143349"   "20040172411"   "20040267522"   "20050017879"   "4677466"   "4843562"   "5210820"   "5432852"   "5612729"   "5862260"   "5918223"   "5960388"   "5987525"   "6061680"   "6154773"   "6161132"   "6230192"   "6230207"   "6240459"   "6304523"   "6330593"   "6453252"   "6505160"   "6512796"   "6539395"   "6570991"   "6571144"   "6675174"   "6829368").PN. OR ("7277766").URFN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/28 16:28
S14	154	("3745240"   "3919479"   "4060695"   "4084245"   "4230990"   "4258386"   "4314285"   "4390904"   "4420769"   "4450531"   "4455634"   "4499601"   "4511917"   "4574304").PN. OR ("4677466").URFN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/28 16:32
S15	12	("20020005110"   "20060282789"   "5895876"   "5918223"   "6175072"   "6201176"   "6323412"   "6376758"   "6441291"   "6657117"   "7022905"   "7179982").PN. OR ("7326848").URFN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/28 16:39
S16	4003	((381/312,320,321) or (704/233,255,256) or (700/94)).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/02/28 16:46
S17	583	(381/101,102,103).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/02/29 07:37
S18	382	S17 and @ad< "20021214"	US-PGPUB; USPAT	OR	OFF	2008/02/29 07:37
S19	2	S18 and feature! near extract\$4	US-PGPUB; USPAT	OR	OFF	2008/02/29 07:38
S20	1086	(381/106,107,109).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/02/29 08:06

4/ 20/ 2009 10:16:42 AM

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